

AMENDMENTS TO THE SPECIFICATION

Page 7, the second full paragraph, ranging from lines 4-27, is amended as follows:

To this end, an object of the invention is to provide a secure method of deciding on the 0 or 1 state of each bit of a pattern repeated by a static communication channel in a data decompression device adapted to decompress a block of data including a group of data from a set of data frames compressed by a data compression device, ~~said~~. The group including includes all the active channels of the set, ~~it being~~. It is to be understood that the frames have a structure defined in accordance with a plurality of time slots, ~~each~~. Each time slot of a first group of time slots is divided into a plurality of information bits. The information bits carry-carrying a respective communication channel, and the active state, respectively the static state, of each channel is assigned if the comparison of the content of this channel in the N bits compared between the N frames of a reference pattern with the corresponding N bits of the N frames of the analysis window, where applicable repeated L times, shows a variation in the content for at least one of the bits, respectively a stability of the content for all of the N bits, where N is an integer greater than or equal to 1, ~~which method includes:~~. In the method, -a step of transmitting a descriptor specifying the static or active state of the transmission channel is transmitted, ~~-a step of transmitting~~ the content of the channel that has gone to the static state on the L*N frames of the analysis window is transmitted after it goes to the static state, ~~-a step of~~ and a statistical analysis is performed. The statistical analysis is performed, over the analysis window carrying the L*N frames after the channel changes to the static state, of the state of each bit of the pattern repeated by said channel, based on a majority vote of the states obtained for each bit of the

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channel considered on the L groups of frames in the analysis window, ~~which~~. The statistical analysis is intended to reconstitute the original state of each bit of the pattern.